

1 DEPARTMENT OF AGRICULTURE

2 DIVISION OF ANIMAL HEALTH

3 (Emergency Regulation)

4 302 KAR 20:110E. Treatment of imported mares.

5 RELATES TO: KRS 257.070, 9 CFR 92.301

6 STATUTORY AUTHORITY: KRS 257.030

7 NECESSITY, FUNCTION, AND CONFORMITY: KRS 257.070 requires that the importing of  
8 an animal into Kentucky complies with administrative regulations promulgated by the board.

9 KRS 257.030 authorizes the board to establish necessary quarantines and other measures to  
10 control the movement of livestock into, through, or within Kentucky.

11 This administrative regulation establishes a technique for the treatment of a mare imported into  
12 Kentucky from a country listed in 9 CFR 92.301 as a country affected with contagious equine  
13 metritis.

14 Section 1. Definitions. (1) "Mare" means a female horse over 731 days of age.

15 (2) "Breeding" or "Bred" means the natural covering of a mare.

16 (3) "CF test" means a complement-fixation test on equine serum for the detection of  
17 antibodies to the contagious equine metritis (CEM) bacterium.

18 (4) "Set of swabs" means a swab is obtained from the clitoral sinus and clitoral fossa.

19 (5) "Cleansing of a stallion" means thorough washing of the external genitalia of the  
20 stallion using warm water with the penis in full erection.

Section 2. A mare imported into Kentucky from a country known to be affected with CEM, before breeding, shall be treated by or under the direct supervision of a Kentucky licensed accredited veterinarian according to the following procedure:

(1) The veterinarian shall obtain a set of swabs from the mare on days one, four, and seven.

(2) On completing the set of swabs on day seven, the accredited veterinarian shall manually remove all organic debris from the clitoral fossa and sinuses. The sinuses shall then be flushed with an approved ceruminolytic agent until all remaining debris has been removed. The accredited veterinarian shall for 5 consecutive days wash and clean (scrub) with a solution of not less than two percent chlorhexidine in a detergent base the external genitalia, vaginal vestibule, clitoral fossa, and clitoral sinuses. The clitoral fossa, clitoral sinuses, external genitalia, and vaginal vestibule shall be filled and covered with an antibiotic ointment that is effective against the CEM organism and is approved by USDA and the Kentucky State Veterinarian.

(3) After the above procedures have been satisfactorily completed, and the swabs are reported as testing negative for the CEM bacterium, the imported mare may be released from quarantine.

(4) Before the imported mare can be bred in Kentucky a swab shall be collected from the endometrium and cultured negative for CEM. This swab may be included with either of the required sets of swabs, or in the case of a pregnant mare, this swab may be collected after foaling.

(5) An imported mare bred in Kentucky shall be prophylactically scrubbed and bred last of the group of mares bred during that session. The external genitalia of the covering stallion shall be cleansed as prescribed after breeding an imported mare. The next three mares bred to the

1 same stallion after the imported mare shall have a blood sample collected and submitted for CF  
2 testing, 15 to 25 days postbreeding. Included with the submission of the sample shall be the  
3 name of the imported mare that was bred prior to the mare being tested, as well as the name of  
4 the covering stallion, date, and time bred.

5 (6) It shall be the responsibility of the farm where the stallion is standing to notify the  
6 owner or agent of the three mares bred to the same stallion following an imported mare that a  
7 postbreeding CF test is required.

8 (7) The farm where the stallion is standing shall also notify the Kentucky State  
9 Veterinarian and provide the name, breeding date, time, and location of the imported mare  
10 covered, as well as the name, breeding date, time, and location of the three mares bred to the  
11 same stallion following the imported mare.

12 Section 3. The imported mare may be released from quarantine if:

13 (1) The requirements of Sections 1 and 2 of this administrative regulation have been  
14 completed; and

15 (2) The required specimens taken from the mare test negative for the CEM bacterium.

16 Section 4. A CEM culture positive mare shall remain under quarantine and shall be treated  
17 as described in Section 2(2) and (3) of this administrative regulation. No less than 21 days after  
18 the last day of treatment, the mare shall have sets of swabs obtained as described in Section 2(1)  
19 of this administrative regulation. If all required specimens taken from the mare test negative for  
20 the CEM bacterium, the mare may be eligible for quarantine release.

21 Section 5. A user fee shall be assessed for an equine import. (1) An import broker shall  
22 pay a fee for each shipment of mares which arrives at a Kentucky quarantine destination on  
23 weekends, state-recognized holidays, and between the hours of 5:01 p.m. and 6:59 a.m.

1 (a) For weekends and between the hours of 5:01 p.m. and 6:59 a.m., the assessed fee shall  
2 be \$40 per hour with a minimum of 2 hours time charged.

3 (b) For state-recognized holidays, the assessed fee shall be \$80 per hour with a minimum of  
4 2 hours charged. The holiday fee will apply to all mares received during the holiday period  
5 which will be from the close of business on the last scheduled work day preceding the holiday,  
6 through the start of business on the next scheduled work day following the holiday.

7 (2) The broker shall pay by check to the Kentucky Department of Agriculture the assessed  
8 fee within 96 hours of receipt of the charges.

9 (3) Failure to comply with the user fee schedule may result in an application for  
10 importation to be delayed or denied.

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